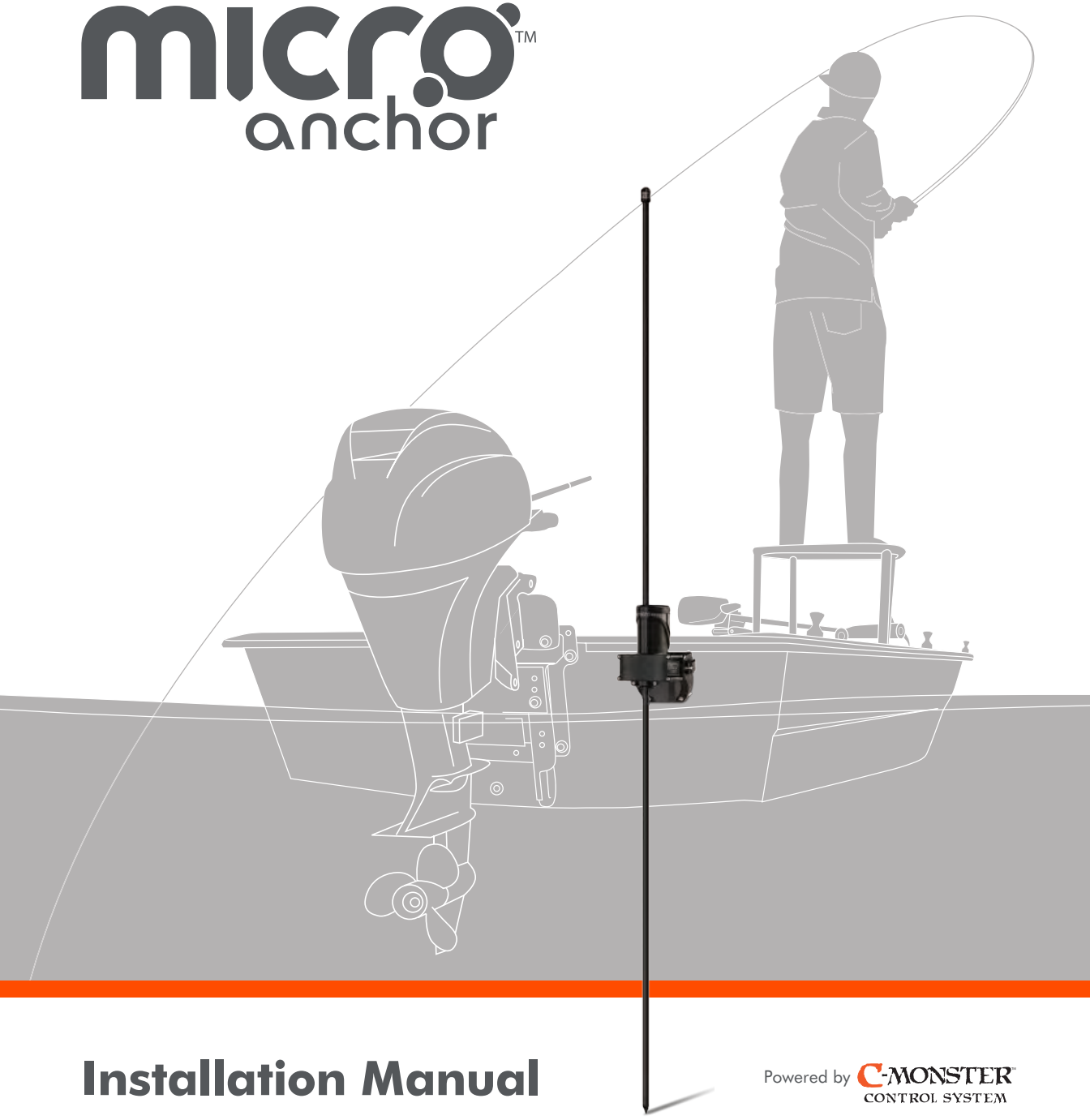
POWER-POLE
SHALLOW WATER ANCHOR

micro™ anchor



Installation Manual

Powered by C-MONSTER CONTROL SYSTEM

It’s the small things that make a big difference.

Congratulations on your purchase of the all-new, all-electric Power-Pole® MICRO™ shallow water anchor. It’s the first of its kind – a super-compact powerhouse that was built to give you the ultimate shallow water fishing experience.

No matter how fast the wind and water are moving, you won’t be. With Power-Pole’s signature strong hold, the MICRO gives you a smooth stop on the spot in less than 7 seconds flat. Whether you’re anchored in sand, rock or muck, it’s swift, it’s silent, it’s secure. And, yes, it’s small.

As if that wasn’t enough, you’ll also have all the benefits and features of the MICRO’s C-Monster operating system. The included wireless remote puts you in charge, with all the speed and directional controls in the palm of your hand. You can even call your moves from your smart phone with our free app.

So enjoy your new Power-Pole MICRO anchor, because its superior design, extreme performance and innovative technology is great news for you. Bad news for fish.

POWER-POLE®
SHALLOW WATER ANCHOR

Included Hardware:

- **A.** Qty. (4) 5/16" x 3.5" all thread transom mount bolts
- **B.** Qty. (4) 5/16" fender washers
- **C.** Qty. (4) 5/16" tall brass nuts
- **D.** Qty. (1) butt connector
- **E.** Qty. (1) ring terminal
- **F.** Qty. (3) #8 x 3/4" black flat head screws
- **G.** Qty. (1) 5/16" white thru-hull bushing
- **H.** Qty. (1) power cord plug
- **I.** Qty. (1) fuse holder with 15 amp fuse
- **J.** Qty. (1) quick release clamp with bolt
- **K.** Qty. (1) adjustment nut
- **L.** Qty. (2) adjustable hex lock
- **M.** Qty. (1) standard key-fob
- **N.** Qty. (1) lanyard for key-fob
- **O.** Qty. (1) wireless dash switch
- **P.** Qty. (1) adhesive strip
- **Q.** Qty. (1) 1/4" Allen key
- **R.** Qty. (1) quick release pull cord for kayaks
- **S.** Qty. (1) cord holder

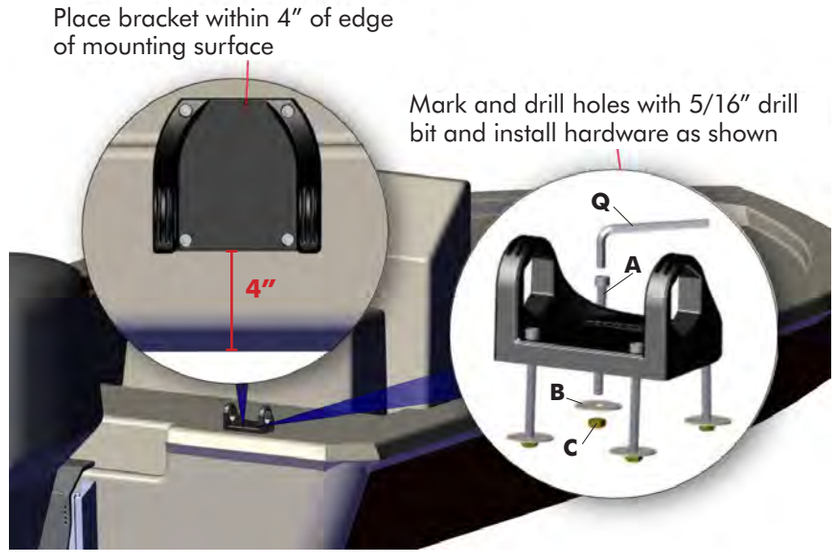
Installation Tools:

- ½" Wrench or ½" Socket with ratchet
- Electric or battery operated drill
- 5/16" & 1/8" drill bit
- Heat gun
- Marine grade sealant
- Fine point marker
- Wire cutters
- Wire strippers
- Wire terminal crimpers
- ¼" Allen wrench (included)
- Phillips screwdriver

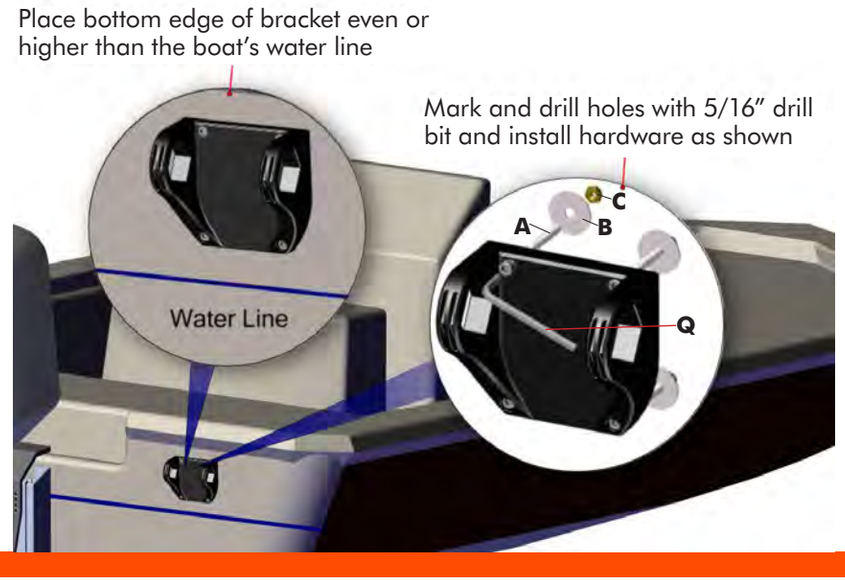
Mounting Options

Important: In all options it is recommended that the bottom of the MICRO Driver Unit be mounted above the water line of the boat.

DECK MOUNT



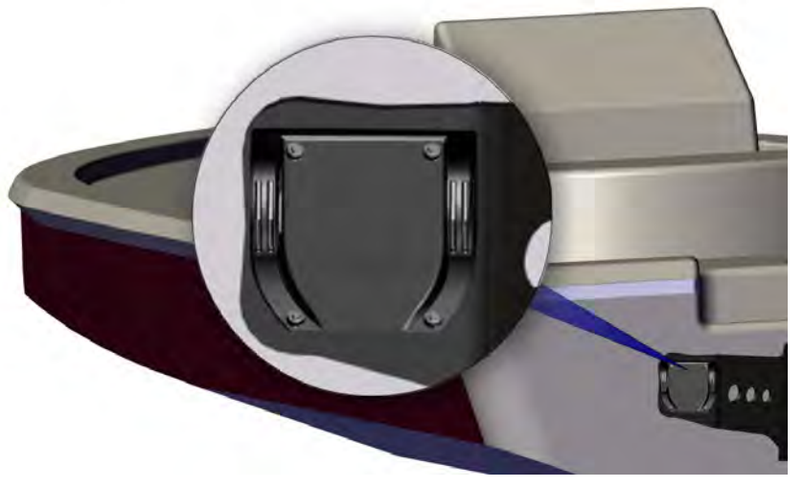
TRANSOM MOUNT


Place bottom edge of bracket even or higher than the boat's water line
Mark and drill holes with 5/16" drill bit and install hardware as shown
Water Line
C
A
B
Q

Additional Mounting Options
Available with purchase of accessories.

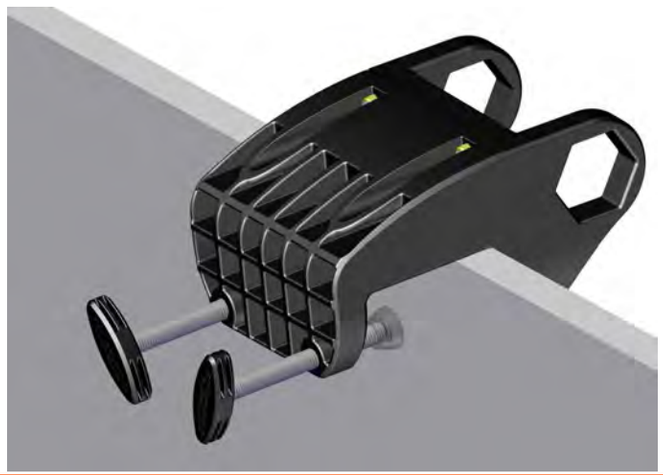
ADAPTER PLATE

To determine correct adapter plate go to **power-pole.com**
Additional hardware may be required.



TRANSOM CLAMP

To order go to **power-pole.com** or an authorized dealer.



KAYAK MOUNT

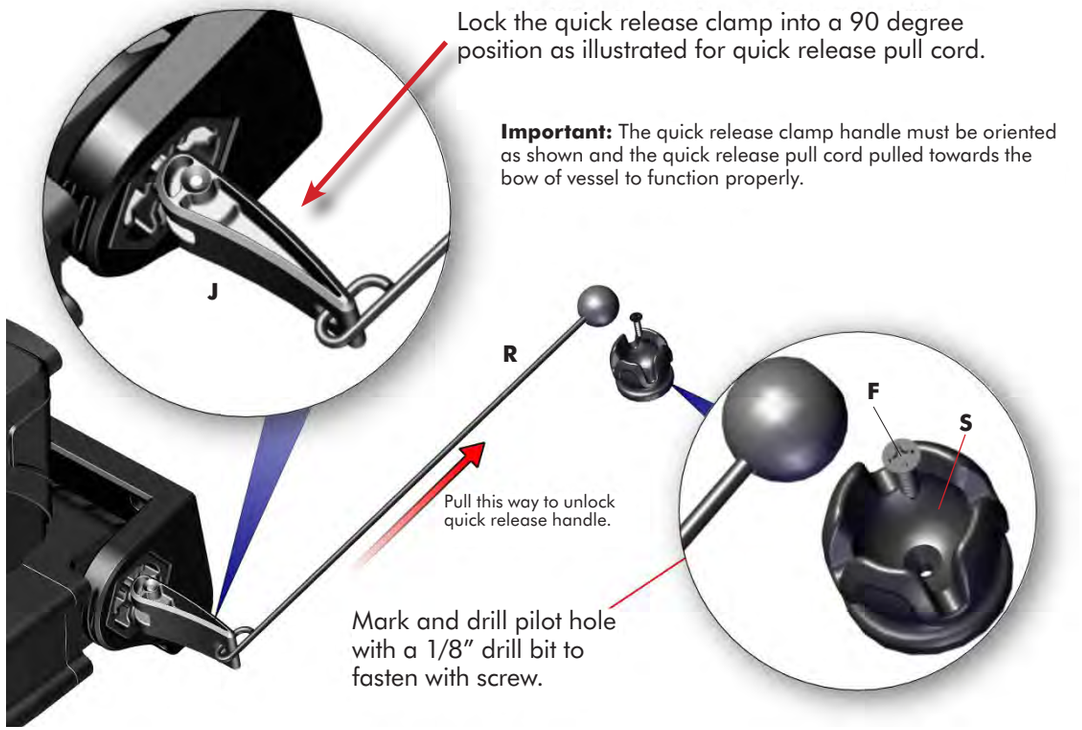
NOTE: If unable to mount using the adjustable bracket provided or the available Transom Clamp, contact JL Marine System's Inc. or your kayak dealer for mounting options.

Attaching / Removing Driver Unit

Install the MICRO Driver Unit into its mount as shown.

Next, push the release clamp bolt through and thread the adjustable nut (K) on tight by turning clockwise and lock quick release clamp into position.

Installing Quick Release Cord (for kayaks)



Lock the quick release clamp into a 90 degree position as illustrated for quick release pull cord.

Important: The quick release clamp handle must be oriented as shown and the quick release pull cord pulled towards the bow of vessel to function properly.

Pull this way to unlock quick release handle.

Mark and drill pilot hole with a 1/8" drill bit to fasten with screw.

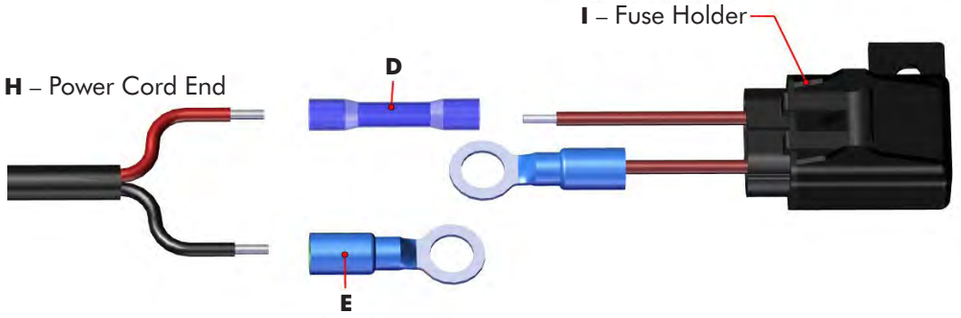
Connecting the Driver Unit to Power Source

Using a 12 volt DC battery

1. Plug the male plug connector into the MICRO Driver Unit and route wires through the boat to power source.

Male plug connection dust cover
NOTICE: Keep male plug connection cover on when not plugged into MICRO Driver Unit
MICRO Driver Unit
H
Female plug connection

2. Use the (1) heat shrink butt connector (D) to connect the red wire to the red fuse holder wire and crimp.



3. Use the (1) heat shrink ring terminal connector (E) to connect to the black wire and crimp.

4. Connect the red fuse holder ring terminal to the main battery cut-off switch and the black ring terminal to the negative post on the cranking battery. The LED light on the top of the MICRO Driver Unit will begin flashing green.

Programming the MICRO Driver Unit

The MICRO Driver comes programed as a single unit. For proper performance do not program a single unit as port or starboard. If you have a single unit proceed to the Owners Guide for calibration instructions prior to using the unit.

Programming Dual MICRO Driver Units

1. With both MICRO Driver Unit locations identified, begin with the starboard side unit. Press and hold the “Program” button for 6 seconds until the LED turns red.
2. Press the UP button to set as the starboard side unit. The LED will flash red one time indicating that the programming has been completed successfully. Now press and release the program button to save and exit. The LED will flash red one time.
3. On the port side, repeat Step 1 to enter programming mode. Next, press the DOWN button to set as the port side unit. The LED will flash red twice indicating that the programming has been completed successfully. Now press and release the program button to save and exit. The LED will flash red twice.

Pairing Dual MICRO Driver Units to a Single Wireless Controller

When installing dual units, you can program a single Dash Switch and/or Key-Fob remote to control both driver units by following the steps below.

1. Determine which unit is paired with the controller by pressing the UP or DOWN button.
2. Press and hold the program/pair button on the other unit for three seconds until the LED turns green.
3. Press and hold the UP or DOWN button on the controller until both units respond.

Installing the Dash Switch

NOTE: You should make sure your Dash Switch is paired with your single or multiple driver units before installation.

Mark and drill a pilot hole with 1/8” drill bit to fasten switch using the (2) screws (F) supplied ***(do not over tighten)***. Or you may choose to use adhesive strip (P) also supplied.

FCC Part 15.19 Warning Statement

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

FCC Part 15.21 Warning Statement

NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER’S AUTHORITY TO OPERATE THE EQUIPMENT.

FCC Part 15.105(b) Warning Statement

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IC RSS-GEN, Sec 7.1.3 Warning Statement

ENGLISH: This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

FRENCH: Le présent appareil est conforme aux CNR d’Industrie Canada applicables aux appareils radio exempts de licence. L’exploitation est autorisée aux deux conditions suivantes : (1) l’appareil ne doit pas produire de brouillage, et (2) l’utilisateur de l’appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d’en compromettre le fonctionnement.

IC RSS-GEN, Sec 7.1.2 Warning Statement

ENGLISH: Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

FRENCH: Conformément à la réglementation d’Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d’un type et d’un gain maximal (ou inférieur) approuvé pour l’émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l’intention des autres utilisateurs, il faut choisir le type d’antenne et son gain de sorte que la puissance isotrope rayonnée quivalente (p.i.r.e.) ne dépassepas l’intensité nécessaire à l’établissement d’une communication satisfaisante.

CAUTION:

Do not use the Power-Pole shallow water anchor as your primary anchorage. Never leave your boat unattended while anchored solely with the Power-Pole shallow water anchor.

Need help? Contact our Technical Support Team at
813.689.9932 option 2

POWER-POLE®
SHALLOW WATER ANCHOR

SWIFT. SILENT. SECURE.

9010 Palm River Road, Tampa, FL 33619 phone 813.689.9932 fax 813.689.8883 **www.power-pole.com**

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